Project#1: Ground Truth

3/28: 125

3/29: 133

3/30: ?

3/31: ?

4/01: ?

Project#2:
X-generation

Project #2: *X*-generation

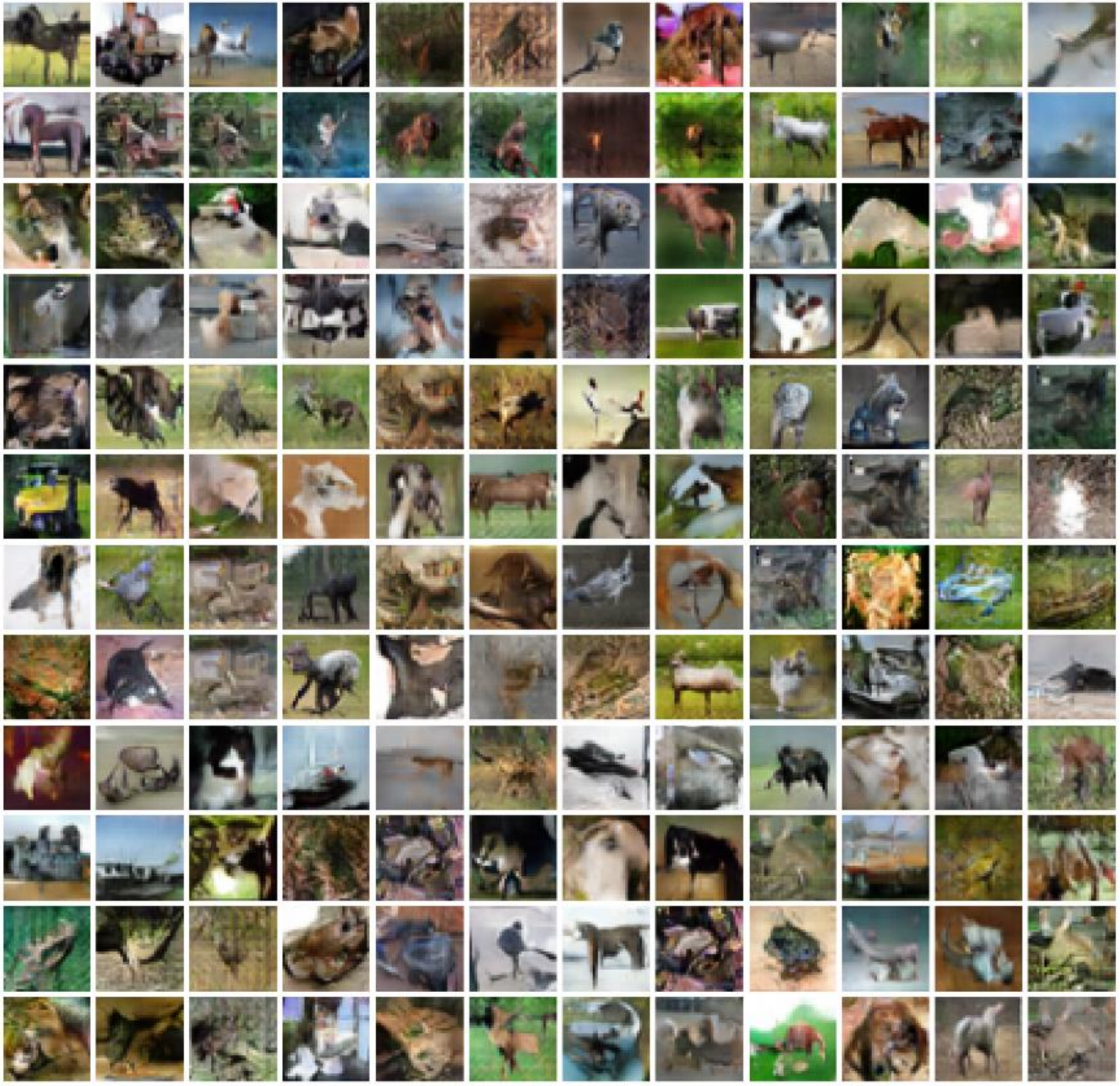
- GAN approaches for creating things
- *X* can be anything, such as
  - Image
  - Text
  - Music
  - Speech
  - Animation
  - Drawing
  - …

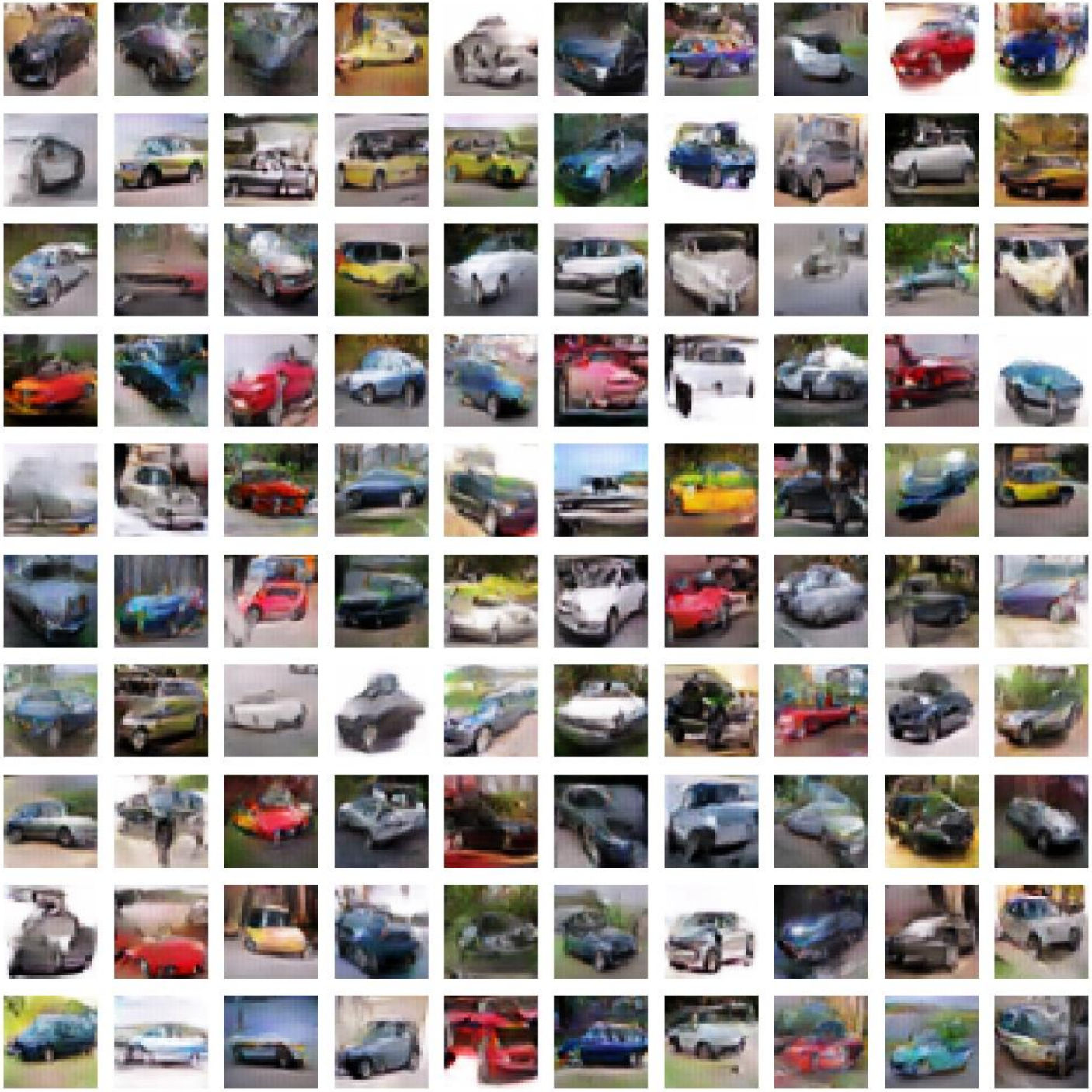
Project #2: *X*-generation

- Can be either *unconditioned* (GAN) or *conditioned* (c-GAN) ←bonus!

Example: Image generation

- CIFAR10
  - 32*32 RGB images
  - 5000 samples / per class
  - 10 classes (airplane, automobile, bird, cat, deer, dog, frog, horse, ship, truck)





Important date

- Due on 23:59 May 1 (Sunday)

Please submit (via moodle)

- A technical report summarizing your model design and implementation
- The report should also contain generated samples (if possible, e.g. images), *and optionally a link to the generation results*.
- (Optional) A zip file containing a few (less than 20) generated samples.

Do **NOT** accept late submission.

Please start early!

For DL beginners

TA will provide a tutorial on how to start this project next week. (April 6)

Still, please start early!